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~~PATENT~~**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of: Parker, et al
Application No.: 10/657,451
Filing date: September 8, 2003
Title: In-line Holographic Mask for
Micromachining

Docket No.: 116-001b
Date: April 6, 2006
Group Art Unit: 2872
Examiner: John Juba

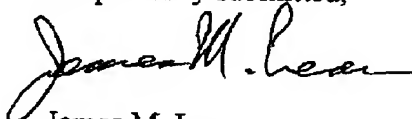
Submission of IDS under 37 CFR 1.97(c)

Commissioner for Patents
PO Box 1450
Alexandria VA, 22313-1450

Sir:

Attached is an IDS and the fee under 37 CFR 1.17(p). A fee sheet and credit card form are attached. If there are any questions please call applicant's attorney at 802 864-1575.

Respectfully submitted,



James M. Leas
Attorney at Law
Registration Number 34,372
802 864-1575

Law Office of James M. Leas
37 Butler Drive
S. Burlington, Vermont 05403

CERTIFICATE OF MAILING

I hereby certify that, on the date shown below, this correspondence is being:

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Trademark Office.

James Marc Leas

Name



Signature

116-001b

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Substitute for form 1448/PTO

(Use as many sheets as necessary)

Application Number	10/657,451
Filing Date	September 8, 2003
First Named Inventor	Parker, et al
Art Unit	2872
Examiner Name	John Juba
Attorney Docket Number	116-001b

Examiner Signature		Date Considered	
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This collection of information is required by 37 CFR 1.97 and 1.88. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PAGE 2/4 * RCVD AT 4/6/2006 4:46:23 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-3/0 * DNIS:2738300 * CSID:802 864 9319 * DURATION (mm-ss):02-26

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Effective on 12/09/2004.
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL For FY 2005

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 180

Complete if Known

Application Number 10/657,451
Filing Date 9/8/2003
First Named Inventor Parker
Examiner Name John Iuba
Art Unit 2872
Attorney Docket No. 116-0016

METHOD OF PAYMENT (check all that apply)

☐ Check ☒ Credit Card ☐ Money Order ☐ None ☐ Other (please identify):
☐ Deposit Account Deposit Account Number: Deposit Account Name:
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)
☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee
☐ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☐ Credit any overpayments

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FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180
Total Claims	Extra Claims	Fee (\$)
- 20 or HP =	x	=
HP = Highest number of total claims paid for, if greater than 20.		
Indep. Claims	Extra Claims	Fee (\$)
- 3 or HP =	x	=
HP = Highest number of independent claims paid for, if greater than 3.		
		Multiple Dependent Claims
		Fee (\$)
		Fee Paid (\$)

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets - 100 = Extra Sheets / 50 = Number of each additional 50 or fraction thereof (round up to a whole number) x Fee (\$)

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): IDS

Fees Paid (\$)

180

SUBMITTED BY

Signature James H. Leas Registration No. 34372 Telephone 8028641575
Name (Print/Type) James H. Leas Date 4/6/06

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1460, Alexandria, VA 22313-1460. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1460, Alexandria, VA 22313-1460.

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04/07/2006 MBINAS 00000021 10657451

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